



US Patent & Trademark Office

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

Search: ☒ The ACM Digital Library ☐ The Guide

SEARCH

Nothing Found

Your search for +(virtual +<PARAGRAPH> +game) +<AND> +((survey +<OR> +opinion +<OR> +surveying +<OR> +surveyed +<OR> +poll +<OR> +polling +<OR> +polled +<OR> +input) +<PARAGRAPH> +(spectator +<OR> +onlooker +<OR> +audience +<OR> +fan +<OR> +guest)) +<AND> +(internet +<OR> +web +<OR> +network) did not return any results.

You may want to try an [Advanced Search](#) for additional options.

Please review the [Quick Tips](#) below or for more information see the [Search Tips](#).

Quick Tips

- Enter your search terms in lower case with a space between the terms.

sales offices

You can also enter a full question or concept in plain language.

Where are the sales offices?

- Capitalize proper nouns to search for specific people, places, or products.

John Colter, Netscape Navigator

- Enclose a phrase in double quotes to search for that exact phrase.

"museum of natural history" "museum of modern art"

- Narrow your searches by using a + if a search term must appear on a page.

museum +art

- Exclude pages by using a - if a search term must not appear on a page.

museum -Paris

Combine these techniques to create a specific search query. The better your description of the information you want, the more relevant your results will be.

museum +"natural history" dinosaur -Chicago

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2005 ACM, Inc.
[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)  [Real Player](#)

[IEEE HOME](#) | [SEARCH IEEE](#) | [SHOP](#) | [WEB ACCOUNT](#) | [CONTACT IEEE](#)[Membership](#) | [Publications/Services](#) | [Standards](#) | [Conferences](#) | [Careers/Jobs](#)**IEEE Xplore[®]**
RELEASE 1.8Welcome
United States Patent and Trademark Office

» Sea

[Help](#) | [FAQ](#) | [Terms](#) | [IEEE Peer Review](#)[Quick Links](#)**Welcome to IEEE Xplore[®]**

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Your search matched **0** of **1138071** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.**Refine This Search:**

You may refine your search by editing the current search expression or entering new one in the text box.

virtual <and> game <and> ((survey <or> opinion <or>

Search☐ Check to search within this result set**Results Key:****JNL** = Journal or Magazine **CNF** = Conference **STD** = Standard**Results:****No documents matched your query.** **Print Format**[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



» Adva

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®
 RELEASE 1.8

 Welcome
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore®

- [Home](#)
- [What Can I Access?](#)
- [Log-out](#)

Tables of Contents

- [Journals & Magazines](#)
- [Conference Proceedings](#)
- [Standards](#)

Search

- [By Author](#)
- [Basic](#)
- [Advanced](#)
- [CrossRef](#)

Member Services

- [Join IEEE](#)
- [Establish IEEE Web Account](#)
- [Access the IEEE Member Digital Library](#)

IEEE Enterprise

- [Access the IEEE Enterprise File Cabinet](#)

Try our New Full-text Search Prototype **GO**
[Help](#)

1) Enter a single keyword, phrase, or Boolean expression.
 Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)

2) Limit your search by using search operators and field codes, if desired.

Example: optical <and> (fiber <or> fibre) <in> ti

3) Limit the results by selecting Search Options.

 4) Click Search. See [Search Examples](#)

 virtual <and> game <and>
 ((survey <or> opinion <or>
 surveying <or> surveyed <or>
 poll <or> polling <or> polled

Start Search

Clear

Note: This function returns plural and suffixed forms of the keyword(s).

 Search operators: <and> <or> <not> <in> [More](#)

 Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) [More](#)
Search Options:**Select publication types:**

- ☒ IEEE Journals
- ☒ IEE Journals
- ☒ IEEE Conference proceedings
- ☒ IEE Conference proceedings
- ☒ IEEE Standards

Select years to search:

From year: 1951 to 2000

Organize search results by:

Sort by: Relevance

In: Descending order

List 15 Results per page

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

Connecting via Winsock to Dialog

Logging in to Dialog

Trying 31060000009998...Open

DIALOG INFORMATION SERVICES

PLEASE LOGON:

ENTER PASSWORD:

Welcome to DIALOG

Dialog level 05.00.10aD

Last logoff: 20mar05 13:58:42

Logon file001 21mar05 03:26:16

*** ANNOUNCEMENT ***

--Important Notice to Freelance Authors--

See HELP FREELANCE for more information

NEW FILES RELEASED

***FDAnews (File 182)

***German Patents Fulltext (File 324)

***Beilstein Abstracts (File 393)

***Beilstein Facts (File 390)

***Beilstein Reactions (File 391)

RELOADED

***Medline (Files 154 & 155)

RESUMED UPDATING

***Canadian Business and Current Affairs (262)

***CorpTech (559)

>>> Enter BEGIN HOMEBASE for Dialog Announcements <<<

>>> of new databases, price changes, etc. <<<

* * *

File 1:ERIC 1966-2004/Jul 21

(c) format only 2004 The Dialog Corporation

*File 1: Updates suspended by ERIC until

Q2, 2005

Set Items Description

--- -----

Cost is in DialUnits

? b 410

21mar05 03:26:17 User259941 Session D172.1

\$0.40 0.114 DialUnits File1

\$0.40 Estimated cost File1

\$0.40 Estimated cost this search

\$0.40 Estimated total session cost 0.114 DialUnits

File 410:Chronolog(R) 1981-2005/Mar

(c) 2005 The Dialog Corporation

Set Items Description

--- -----

```
? set hi ;set hi
HIGHLIGHT set on as ''
HIGHLIGHT set on as ''
? b 2 6 8 34 35 47 62 65 92 94 98 99 103 113 115 144 202 233 239 248 256 275 295
344 345 347 370 371 434 647 674 696
>>>      202 does not exist
>>>      233 does not exist
>>>2 of the specified files are not available
      21mar05 03:28:14 User259941 Session D172.2
      $0.00      0.102 DialUnits File410
$0.00 Estimated cost File410
$0.53 TELNET
$0.53 Estimated cost this search
$0.93 Estimated total session cost      0.216 DialUnits
```

SYSTEM:OS - DIALOG OneSearch

```
File 2:INSPEC 1969-2005/Mar W2
(c) 2005 Institution of Electrical Engineers
File 6:NTIS 1964-2005/Mar W1
(c) 2005 NTIS, Intl Cpyrght All Rights Res
File 8:Ei Compendex(R) 1970-2005/Mar W1
(c) 2005 Elsevier Eng. Info. Inc.
File 34:SciSearch(R) Cited Ref Sci 1990-2005/Mar W2
(c) 2005 Inst for Sci Info
File 35:Dissertation Abs Online 1861-2005/Feb
(c) 2005 ProQuest Info&Learning
File 47:Gale Group Magazine DB(TM) 1959-2005/Mar 21
(c) 2005 The Gale group
File 62:SPIN(R) 1975-2004/Dec W4
(c) 2005 American Institute of Physics
File 65:Inside Conferences 1993-2005/Mar W2
(c) 2005 BLDSC all rts. reserv.
File 92:IHS Intl.Stds.& Specs. 1999/Nov
(c) 1999 Information Handling Services
File 94:JICST-EPlus 1985-2005/Feb W1
(c)2005 Japan Science and Tech Corp(JST)
File 98:General Sci Abs/Full-Text 1984-2004/Dec.
(c) 2005 The HW Wilson Co.
File 99:Wilson Appl. Sci & Tech Abs 1983-2005/Feb
(c) 2005 The HW Wilson Co.
File 103:Energy SciTec 1974-2005/Mar B1
(c) 2005 Contains copyrighted material
*File 103: For access restrictions see Help Restrict.
File 113:European R&D Database 1997
(c)1997 Reed-Elsevier(UK)Ltd All rts reserv
*File 113: This file is closed (no updates)
File 115:Research Centers & Services 1994-2005/Jan
(c) 2005 Gale Research Inc.
File 144:Pascal 1973-2005/Mar W1
(c) 2005 INIST/CNRS
File 239:Mathsci 1940-2005/Apr
(c) 2005 American Mathematical Society
File 248:PIRA 1975-2005/Feb W4
(c) 2005 Pira International
File 256:TecInfoSource 82-2005/Feb
(c) 2005 Info.Sources Inc
File 275:Gale Group Computer DB(TM) 1983-2005/Mar 21
(c) 2005 The Gale Group
File 295:World Transl.Index 1979-1997/Dec
(c) 1997 Intl.Translations Ctr.Delft
File 344:Chinese Patents Abs Aug 1985-2004/May
(c) 2004 European Patent Office
File 345:Inpadoc/Fam.& Legal Stat 1968-2004/UD=200511
(c) 2005 EPO
```

File 347:JAPIO Nov 1976-2004/Nov(Updated 050309)
(c) 2005 JPO & JAPIO
*File 347: JAPIO data problems with year 2000 records are now fixed.
Alerts have been run. See HELP NEWS 347 for details.
File 370:Science 1996-1999/Jul W3
(c) 1999 AAAS
*File 370: This file is closed (no updates). Use File 47 for more current
information.
File 371:French Patents 1961-2002/BOPI 200209
(c) 2002 INPI. All rts. reserv.
*File 371: This file is not currently updating. The last update is 200209.
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
(c) 1998 Inst for Sci Info
File 647:CMP Computer Fulltext 1988-2005/Feb W4
(c) 2005 CMP Media, LLC
File 674:Computer News Fulltext 1989-2005/Mar W2
(c) 2005 IDG Communications
File 696:DIALOG Telecom. Newsletters 1995-2005/Mar 18
(c) 2005 The Dialog Corp.

Set Items Description

--- -----
? s (virtual(s)game) and ((survey or opinion or surveying or surveyed or poll or
polling or polled or input) (s) (spectator or onlooker or audience or fan or guest))
and (internet or web or network)

Processed 20 of 30 files ...

Processing

Completed processing all files

398640	VIRTUAL
453462	GAME
5427	VIRTUAL(S)GAME
1053909	SURVEY
227623	OPINION
52787	SURVEYING
126216	SURVEYED
38063	POLL
22880	POLLING
12725	POLLED
1746778	INPUT
15234	SPECTATOR
526	ONLOOKER
130488	AUDIENCE
201583	FAN
70019	GUEST
12135	...
844503	INTERNET
780317	WEB
2506080	NETWORK
S1	24 (VIRTUAL(S)GAME) AND ((SURVEY OR OPINION OR SURVEYING OR SURVEYED OR POLL OR POLLING OR POLLED OR INPUT) (S) (SPECTATOR OR ONLOOKER OR AUDIENCE OR FAN OR GUEST)) AND (INTERNET OR WEB OR NETWORK)

? t s1/k/1-10

1/K/1 (Item 1 from file: 8)
DIALOG(R)File 8:(c) 2005 Elsevier Eng. Info. Inc. All rts. reserv.

Title: **Internet** outreach in statewide long-range planning: New
Jersey experience

...Abstract: program for the current plan update. This initiative
allowed NJDOT to explore the use of **Internet** technology for dialogue
concerning long-range investment priorities. In addition, NJDOT gained a
better understanding...

Freeform Search

Database:	US Pre-Grant Publication Full-Text Database
	US Patents Full-Text Database
	US OCR Full-Text Database
	EPO Abstracts Database
	JPO Abstracts Database
	Derwent World Patents Index
	IBM Technical Disclosure Bulletins

Term:	(virtual same game) and ((survey or opinion or surveying or surveyed or poll or polling or polled or input) same (spectator or onlooker or
--------------	--

Display:	<input type="text" value="20"/> Documents in Display Format: <input type="text" value="-"/>	Starting with Number <input type="text" value="1"/>
-----------------	--	--

Generate: ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

Search

Clear

Interrupt

Search History

DATE: Monday, March 21, 2005 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
side by side			
	<i>DB=PGPB,USPT; PLUR=YES; OP=OR</i>		
<u>L4</u>	(virtual same game) and ((survey or opinion or surveying or surveyed or poll or polling or polled or input) same (spectator or onlooker or audience or fan or guest)) and (internet or web or network)	104	<u>L4</u>
<u>L3</u>	l2 and (6760595.pn. or 6257892.pn.)	0	<u>L3</u>
<u>L2</u>	(((((video adj game) or 463/\$.ccls.) and (camera or viewpoint) and ((survey or opinion or surveying or surveyed or poll or polling or polled or input) same (spectator or onlooker or audience or fan or guest)) and (internet or web or network))))	131	<u>L2</u>
<u>L1</u>	(((((video adj game) or 463/\$.ccls.) and ((survey or opinion or surveying or surveyed or poll or polling or polled or input) same (spectator or onlooker or audience or fan or guest)) and (internet or web or network))))	291	<u>L1</u>

END OF SEARCH HISTORY